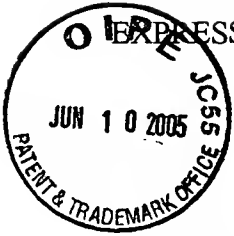


IFW



EXPRESS MAIL NO. EV 632712936 US

PATENT APPLICATION

Docket No: 15689.49.7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takehiro Nakamura et al.

Serial No.:

10/674,003

Art Unit  
2631

Filed:

September 29, 2003

For:

## BASE STATION IN MOBILE COMMUNICATION SYSTEM

Customer No.:

022913

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(a)(3), a concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided. The concise explanation for European Publication No.: EP 0 696 113 A2 is provided in the English language abstract of that publication.

DATED June 10, 2005.

Respectfully submitted,



Adrian J. Lee  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

AJL: ds  
DS0000003595V001

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Takehiro Nakamura et al.

Docket No.

15689.49.7

Application No.

10/674,003

Filing Date

September 29, 2003

Examiner

-

Customer No.

022913

Group Art Unit

2631

Invention:

BASE STATION IN MOBILE COMMUNICATION SYSTEM

I hereby certify that the following correspondence:

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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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Adrian J. Lee

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EV 632712936 US

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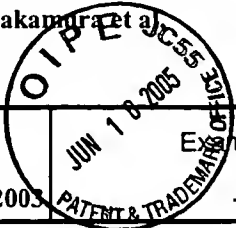
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Transmittal for Information Disclosure Statement (2 page; duplicate); Information Disclosure Statement Under 37 C.F.R. § 1.97 ( 2 pages); Form PTO-1449 Listing of References (1 page);  
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Acknowledgment Postcard

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.49.7

In Re Application Of: Takehiro Nakamura et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/674,003	September 29, 2003	-	022913	2631	-

Title: **BASE STATION IN MOBILE COMMUNICATION SYSTEM**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.49.7

In Re Application: Takehiro Nakamura et al

Application No. 10/674,003	Filing Date September 29, 2003	Examiner -	Customer No. 022913	Group Art Unit 2631	Confirmation No. -
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Title: **BASE STATION IN MOBILE COMMUNICATION SYSTEM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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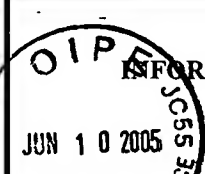
**\*This certificate may only be used if paying by deposit account.**

  
Signature

Dated: June 10, 2005

**Adrian J. Lee**  
Reg. No.: 42,785  
Attorney for Applicant

CC:

<div style="text-align: center;">  <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> </div>	Docket Number (Optional) <b>15689.49.7</b>	Application Number <b>10/674,003</b>
	Applicant(s) <b>Takehiro Nakamura, et al.</b>	
	Filing Date <b>9/29/2003</b>	Group Art Unit <b>2631</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/O.A./	1	5,497,395	3/5/1996	Jou	375	205	4/4/1994

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/O.A./	2	EP 0748074 A2	12/11/1996	Europe	H04J13	02	✓	
/O.A./	3	EP 0696113 A2	2/7/1996	Europe	H04B7	06	✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

4	Canadian Intellectual Property Office Application No.: 2,485,891

EXAMINER <b>/Olumide Ajibade Akonai/</b>	DATE CONSIDERED <b>05/18/2009</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.